



BUREAU OF LAND MANAGEMENT
VALE DISTRICT OFFICE - Vale Dispatch
100 Oregon St.
Vale, Oregon 97918
(541) 473-6295

VALE MORNING SITUATION REPORT FOR: 8-14-04

NATIONAL PREPAREDNESS LEVEL:	3	BAKER FIRE DANGER (352420-C)	E
REGIONAL PREPAREDNESS LEVEL:	3	MALHEUR FIRE DANGER (353616)	N/A
VALE PREPAREDNESS LEVEL:	3	JORDAN FIRE DANGER (353612-A)	N/A

BAKER RA:

Forecasted BI/ERC: 25/61

MALHEUR RA:

Forecasted BI: Data unavailable from WIMS

JORDAN RA:

Forecasted BI: Data unavailable from WIMS

COMMENTS:

10 SRV Crews available / 8 CREP
1 Hot Shot Crew is available.
2 SRV crews on Umqua ABC August Support in Oregon.
3 SRV crews on the Fischer Fire in Washington.
Type 3 Helicopter (60P) ready for IA from Vale.
Type 2 Helicopter (360EH) assigned to Fischer Fire in Washington.
Air Attack (19V) and SEAT (T475) are in Ontario ready for IA.
1 (EDSD) assigned to Western Great Basin.
1 (IADP t) assigned to Central Oregon Support.
1 (STEN) assigned to UYD Central Complex in Alaska.
Engines 441, 628 assigned to Ely BLM Severity in Nevada.
1 (HRSP) assigned to the Fischer Fire in Washington.

WEATHER:

Vale Weather:

Partly cloudy, chance of dry thunderstorms with gusty winds after 1200. 20% chance of thunderstorms. Temp's 86 to 95, except 91 to 100 below 4500 ft. RH 11-16%. Winds light less than 8 mph. Haines Index 6 (High). LAL 1 until 1200 then 6. CWR 0%.

Baker Weather:

Partly cloudy, isolated thunderstorms. Temp's 92 to 99, except 85 to 92 ridges. RH 13-18%. Valley Winds NW 1 to 4 mph. Ridge Winds NE 1 to 5 mph shifting to the NW in the afternoon. Haines Index 5 (moderate). LAL 2. CWR 10%.

DEFINITIONS:

LAL (Lightning Activity Level) : A numerical rating from the lowest of 1 to the highest of 6, keyed to the start of thunderstorms and the frequency and character of cloud-to-ground lightning forecasted or observed on a rating area during a rating period.

Haines Index : A national fire-weather index based on the stability and moisture content of the lower atmosphere and their direct relationship to the growth of large fires. The index is from 2-6 with 2 being the lowest potential for large fire growth while 6 is the highest large fire growth potential.

Chance of Wetting Rain (CWR): The chance of an appreciable amount of continuous rainfall over a broad area, dropping at least .10 inches of rain.

Energy Release Component (ERC) : A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire.

Burning Index (BI) : A number related to the contribution of fire behavior to the effort of containing a fire. The value is a function of the Spread Component and the Energy Release Component.